Alanine, 2-methyl-62-57-7 | DTXSID0058772

Model Performance

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N	Model	Data	

Weighted KNN model

5-fold CV (75%)		Training (7	Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.87	0.81	0.87	0.82	0.86	0.86	

Model Results

Predicted value: 1.67 mol/L

Global applicability domain: Inside

Local applicability domain index: 7.67e-01

Confidence level: 7.89e-01

Nearest Neighbors from the Training Set

Image not found
Alanine, 2-methylMeasured: 1.76
Predicted: 1.67

Image not found
DL-alanine
Measured: 1.86
Predicted: 1.82